

APPLICATION AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a), (b), or (c))		
SEARCH FEE (37 CFR 1.16(a), (b), or (c))		
EXAMINATION FEE (37 CFR 1.16(a), (b), or (c))		
TOTAL CLAIMS (37 CFR 1.16(d))	claims 20 =	
INDEPENDENT CLAIMS (37 CFR 1.16(d))	claims 8 =	
APPLICATION SIZE FEE (37 CFR 1.16(e))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(e).	

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE (%)	FEE (\$)		RATE (%)	FEE (\$)
X 25 =		OR	X 50 =	
X 100 =		OR	X 200 =	
180			360	
TOTAL			TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2.

APPLICATION AS AMENDED - PART II

AMENDMENT #	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
	Total (37 CFR 1.16(d))	Minus	
1/15/99	25	27	
Independent (37 CFR 1.16(d))	8	6	2
Application Size Fee (37 CFR 1.16(e))			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(f))			

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE (%)	ADDITIONAL FEE (\$)		RATE (%)	ADDITIONAL FEE (\$)
X 25 =		OR	X 50 =	
X 100 =	200	OR	X 200 =	
180		OR	360	
TOTAL ADD'L FEE	200 PAID		TOTAL ADD'L FEE	

AMENDMENT #	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
	Total (37 CFR 1.16(d))	Minus	
4/27/97	25	25	
Independent (37 CFR 1.16(d))	8	8	
Application Size Fee (37 CFR 1.16(e))			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(f))			

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE (%)	ADDITIONAL FEE (\$)		RATE (%)	ADDITIONAL FEE (\$)
X =		OR	X =	
X =		OR	X =	
		OR		
TOTAL ADD'L FEE			TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" in this space is less than 20, enter "20".
 *** If the "Highest Number Previously Paid For" in this space is less than 8, enter "8".
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9198 and select option 2.